

## WHAT IS CLAIMED IS:

1. A noise suppressing structure for shielded cable comprising a first connector and a second connector of non-shielded type to be attached to a tip of the shielded cable, said first connector being to be mounted on a chassis of electronic equipment, said second connector being to be  
5 connected to the first connector,

the structure comprising:

a pair of conductive shielding covers which are attached to the chassis to enclose both sides of the second connector connected to the first connector and are fixed in a state to mate each other, and

- 10 a pair of gaskets made of an elastic material are respectively attached to inside of each shielding cover and are formed of a conductive member being in electrical contact with the corresponding shielding cover,

wherein each gasket is elastically contacted and conducted with a  
15 portion where a shielding sheath of the shielded cable is exposed when the shielding covers are attached to the chassis to enclose both sides of the second connector and are fixed in the state to mate each other.

2. A noise suppressing structure for shielded cable as defined in claim 1 wherein said shielding cover is made of a conductive material.

3. A noise suppressing structure for shielded cable as defined in claim 1 wherein said shielding cover has a surface made of a conductive material.

4. A noise suppressing structure for shielded cable as defined in claim 1 wherein said gaskets are arranged to stagger back and forth in a space

where both of shielding covers are mated each other.

5. A noise suppressing structure for shielded cable as defined in claim 1 wherein at least one of said gaskets has a spacer in a thickness corresponding with outside diameter of the shielded cable and a spacial distance to another gasket is adjustable.

6. A noise suppressing structure for shielded cable as defined in claim 1 wherein said first connector is mounted on a circuit board in the chassis and is exposed at an outer surface of the chassis.

7. A noise suppressing structure for shielded cable as defined in claim 1 wherein said first connector is mounted on a front plate attached to a front of a circuit board installed in the chassis and is exposed at an outer surface of the chassis.